SEQUENCE LISTING

<110>   BERNARD, DELOBEL
        ANNIE, GRENIER
        JACQUES, GUEGEN
        ERIC, FERRASSON
        MBAIGUINAM, MBAILAO

<120>   USE OF POLYPEPTIDE DERIVED FROM A PA 1B LEGUME ALBUMEN AS INSECTICIDE

<130>   199463USOXPCT

<140>   US 09/674,496
<141>   2001-01-11

<150>   PCT/FR99/01085
<151>   1999-05-07

<150>   FR 98/05877
<151>   1998-05-11

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<170>   PatentIn version 3.1

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1   5   10   15

Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa
            20   25   30

Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa
            35   40   45

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa
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Xaa Xaa Xaa Xaa Xaa Xaa
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1                   5


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       thionine


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1                   5


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       nine
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1   5

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Thr Ser Ala Cys Arg Cys Ile Pro Val Gly Leu Val Ile Gly Tyr Cys
            20   25   30

Arg Asn Pro Ser Gly
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Ala Ser Cys Asn Gly Val Cys Ser Pro Phe Glu Met Pro Pro Cys Gly
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Thr Ser Ala Cys Arg Cys Ile Pro Val Gly Leu Val Val Gly Tyr Cys
            20   25   30

Arg Asn Pro Ser Gly
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Ala Asp Cys Asn Gly Ala Cys Ser Pro Phe Glu Val Pro Pro Cys Arg
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Ser Arg Asp Cys Arg Cys Val Pro Ile Gly Leu Phe Val Gly Phe Cys
            20   25   30

Ile His Pro Thr Gly
        35